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	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Petent Document Number - Kind Code [*] ((f known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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3. T	1	Day et al., "Nucleotide Analogs and New Buffers Improve a Generalized Method to Enrich for Low Abundance Mutations," Nucleic Acids Research 27(8):1819-1827 (1999)				
7.7	2	Khanna et al., "Multiplex PCR/LDR for Detection of K-ras Mutations in Primary Colon Tumors," Oncogene 18(1):27-38 (1999)				
J. T	3	Wilson et al., "Needle-in-a-Haystack Detection and Identification of Base Substitution Mutations in Human Tissues," Mutation Research Genomics 406:79-100 (1999)				

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Complete if Known te for form 1449B/PTO 09/998,481 Application Number NFORMATION DISCLOSURE November 30, 2001 Filing Date STATEMENT BY APPLICANT Barany et al. First Named Inventor (use as many sheets as necessary) 1637 Group Art Unit Joyce Tung **Examiner Name** of 2 Attorney Docket Number Sheet 2 19603/3331 (CRF D-2634A)

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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T,T	4/	Khanna et al., "Ligase Detection Reaction for Identification of Low Abundance Mutations," Clinical Biochemistry 32(4):287-290 (1999)	
2.7	5	Lyamichev et al., "Polymorphism Identification and Quantitative Detection of Genomic DNA by Invasive Cleavage of Oligonucleotide Probes," <i>Nature Biotechnology</i> 17(3):292-296 (1999)	
7.7	6	Cao et al., "Cloning and Thermostability of TaqI Endonuclease Isoschizomers from Thermus Species SM32 and Thermus filiformis Tok6A1," Biochem. J. 333(Pt. 2):425-431 (1998)	
J.T	7	Morgan et al., "Characterization of the Specific DNA Nicking Activity of Restriction Endonuclease N. Bst NBI," Biol. Chem. 381(11):1123-1125 (2000)	
J. T	8	Yao et al., "Cleavage of Insertion/Deletion Mismatches, Flap and Pseudo-Y DNA Structures by Deoxyinosine 3'-Endonuclease from Escherichia coli," Journal of Biological Chemistry 271(48):30672-30676 (1996)	
7.7	9	Morikawa et al., "Three-Dimensional Structural Views of Damaged-DNA Recognition: T4 Endonuclease V, E. coli Vsr Protein, and Human Nucleotide Excision Repair Factor XPA," Mutation Research 460(3-4):257-275 (2000)	
7.7	10 V	Huang et al., "An Endonuclease/Ligase Based Mutation Scanning Method Especially Suited for Analysis of Neoplastic Tissue," Oncogene 21(12):1909-1921 (2002)	

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